

## WEST Search History





DATE: Tuesday, March 30, 2004

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L80	5519320	9
<input type="checkbox"/>	L79	L78 and ((simulat\$7 or model\$8) with(motion or mov\$3 or movement or vibrat\$7 or movable))	17
<input type="checkbox"/>	L78	L77 and (motion or mov\$3 or movement or vibrat\$7 or movable)	82
<input type="checkbox"/>	L77	L76 and (eddy or inhomogeneity or inhomogeities or inhomogeneous or nonuniform\$5 or non-uniform\$5 or "non uniform\$5" or flucuat\$6 or flux or pertubat\$4 or disturb\$5)	121
<input type="checkbox"/>	L76	L75 and (processor or processer or computer or computor or analyzer or dsp)	344
<input type="checkbox"/>	L75	l74 and ((simulat\$7 or model\$8) with ((magnetic adj resonance) or MRI or NMR) with (system or component or device or apparatus or imager or aparatus))	578
<input type="checkbox"/>	L74	L73 and (system or component or device or apparatus or imager or aparatus)	3316
<input type="checkbox"/>	L73	((simulat\$7 or model\$8) with ((magnetic adj resonance) or MRI or NMR))	3453
<input type="checkbox"/>	L72	L71 and ((simulat\$7 or model\$6) with (mechanical\$3))	6
<input type="checkbox"/>	L71	L68 and (eddy)	39
<input type="checkbox"/>	L70	L69 and (eddy)	0
<input type="checkbox"/>	L69	L68 and (cyrostat or cyrogen)	0
<input type="checkbox"/>	L68	L66 and (eddy or stiffness or stiff\$5 or damp\$8 or transfer\$8)	506
<input type="checkbox"/>	L67	L66 and (eddy)	39
<input type="checkbox"/>	L66	L65 and ((simulat\$7 or model\$6) with ((magnetic adj resonance) or MRI or NMR))	806
<input type="checkbox"/>	L65	L64 and ((simulat\$7 or model\$6) with (operat\$3 or operational\$2 or function\$4))	5727
<input type="checkbox"/>	L64	L61 and (operat\$3 or operational\$2 or function\$4)	41357
<input type="checkbox"/>	L63	L61 and (operat\$4 or operational\$3 or function\$4)	41712
<input type="checkbox"/>	L62	L61 and (operat\$7 or function\$4)	39807
<input type="checkbox"/>	L61	L60 and (simulat\$7 or model\$6)	47636
<input type="checkbox"/>	L60	((magnetic adj resonance) or MRI or NMR)	176890
<input type="checkbox"/>	L59	L58 and (structur\$5 or analysis or analyze or analyzer)	10
<input type="checkbox"/>	L58	L57 and (eddy)	10
<input type="checkbox"/>	L57	L54 and (computer or program\$5 or processor or hardware or software or hard-ware or soft-ware or "hard ware" or "soft ware")	423
<input type="checkbox"/>	L56	L55 and (eddy)	9

<input type="checkbox"/>	L55 L54 and (computer or program\$5 or processor)	411
<input type="checkbox"/>	L54 L53 and (model\$4 or simulat\$5)	557
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L53 (rigid with body with motion)	1479
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L52 L51	2
<input type="checkbox"/>	L51 L50 and (eddy or stiffness or stiff\$5 or damp\$8 or transfer\$8)	2
<input type="checkbox"/>	L50 L49 and (motion or mov\$9)	2
<input type="checkbox"/>	L49 L48 and (calculat\$6 or determin\$9 or measur\$8 or generat\$8)	2
<input type="checkbox"/>	L48 L47 and (stab\$6)	2
<input type="checkbox"/>	L47 L46 and ((magnetic adj resonance) or MRI or NMR)	2
<input type="checkbox"/>	L46 L45 and ((motion or mov\$9) with (simulat\$7 or model\$8))	6
<input type="checkbox"/>	L45 L44 and (simulat\$7 or model\$8)	223
<input type="checkbox"/>	L44 ((eddy with current) with analy\$6)	599
<input type="checkbox"/>	L43 (eddy with current)	41515
<input type="checkbox"/>	L42 L40 not L41	38
<input type="checkbox"/>	L41 L40 and (nod\$5)	53
<input type="checkbox"/>	L40 L38 and ((motion or mov\$9) with (simulat\$7 or model\$8))	91
<input type="checkbox"/>	L39 L38 and ((motion or mov\$9) with ((simulat\$7 or model\$8) with \$3stabil\$7))	4
<input type="checkbox"/>	L38 L37 and (generat\$6)	597
<input type="checkbox"/>	L37 L36 and (analy\$6)	628
<input type="checkbox"/>	L36 L35 and (cryo\$8 or temperature or thermal\$3 or heat\$4 or cool\$4)	642
<input type="checkbox"/>	L35 L34 and (eddy or stiffness or stiff\$5 or damp\$8 or transfer\$8)	687
<input type="checkbox"/>	L34 L27 and ((body or patient or subject) with (motion or mov\$7 or movement or vibrat\$7 or disturb\$8 or structur\$5 or mechanical\$5))	811
<input type="checkbox"/>	L33 L29 not L32	30
<input type="checkbox"/>	L32 L31 and (motion or mov\$7 or movement or vibrat\$7 or disturb\$8 or structur\$5 or mechanical\$5)	49
<input type="checkbox"/>	L31 L30 and (eddy or stiffness or stiff\$5 or damp\$8 or transfer\$8)	50
<input type="checkbox"/>	L30 L29 and (analy\$6)	71
<input type="checkbox"/>	L29 L27 and (((simulat\$7 or model\$8) with \$3stab\$7) with ((magnetic adj resonance) or MRI or NMR))	79
<input type="checkbox"/>	L28 (((simulat\$7 or model\$8) with \$3stab\$7) with ((magnetic adj resonance) or MRI or NMR))	79
<input type="checkbox"/>	L27 L26 and ((magnetic adj resonance) or MRI or NMR)	2986
<input type="checkbox"/>	L26 ((simulat\$7 or model\$8) with \$3stab\$7)	26904
<input type="checkbox"/>	L25 L24 and eddy	15
<input type="checkbox"/>	L24 L23 and L19	45
<input type="checkbox"/>	L23 L22 or L21	12542

<input type="checkbox"/>	L22	((600/400  600/401  600/402  600/403  600/404  600/405  600/406  600/407  600/408  600/409  600/410  600/411  600/412  600/413  600/414  600/415  600/416  600/417  600/418  600/419  600/420  600/421  600/422  600/423  600/424  600/425  600/426  600/427  600/428  600/429  600/430  600/431  600/432  600/433  600/434)!.CCLS.)	6535
<input type="checkbox"/>	L21	((324/300  324/301  324/302  324/303  324/304  324/305  324/306  324/307  324/308  324/309  324/310  324/311  324/312  324/313  324/314  324/315  324/316  324/317  324/318  324/319  324/320  324/321  324/322)!.CCLS.)	7000
<input type="checkbox"/>	L20	((((324/300  324/301  324/302  324/303  324/304  324/305  324/306  324/307  324/308  324/309  324/310  324/311  324/312  324/313  324/314  324/315  324/316  324/317  324/318  324/319  324/320  324/321  324/322).ccls.) or ((600/400  600/401  600/402  600/403  600/404  600/405  600/406  600/407  600/408  600/409  600/410  600/411  600/412  600/413  600/414  600/415  600/416  600/417  600/418  600/419  600/420  600/421  600/422  600/423  600/424  600/425  600/426  600/427  600/428  600/429  600/430  600/431  600/432  600/433  600/434).ccls.))	12542
<input type="checkbox"/>	L19	L18 and (disturb\$7 or interfer\$8 or inhomogeneit\$6 or instab\$7 or unstab\$7)	153
<input type="checkbox"/>	L18	L17 and (transfer\$6 or function\$3)	295
<input type="checkbox"/>	L17	L16 and ((simulat\$7 or model\$6) with (motion or moving or moved or move or movement or vibrat\$8 or movable or oscillat\$6 or damp\$6 or eddy))	310
<input type="checkbox"/>	L16	L15 and (simulat\$7 or model\$6)	1232
<input type="checkbox"/>	L15	L14 and ((magnetic adj resonance) or MRI or NMR)	2040
<input type="checkbox"/>	L14	((analy\$6) with (motion or moving or moved or move or movement or vibrat\$8 or movable or oscillat\$6 or damp\$6 or eddy))	52902
<input type="checkbox"/>	L13	L12 and ((magnetic adj resonance) or MRI or NMR)	21
<input type="checkbox"/>	L12	L11 and ((simulat\$7 or model\$6) with (motion or moving or moved or move or movement or vibrat\$8 or movable or oscillat\$6 or damp\$6) with (system or apparatus or device) with (component or module))	994
<input type="checkbox"/>	L11	L10 and (component or module)	244102
<input type="checkbox"/>	L10	L9 and (motion or moving or moved or move or movement or vibrat\$8 or movable or oscillat\$6 or damp\$6)	357006
<input type="checkbox"/>	L9	L8 and (system or apparatus or device)	672658
<input type="checkbox"/>	L8	(simulat\$7 or model\$6)	805504
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L7	L6 and (simulat\$7)	37
<input type="checkbox"/>	L6	L4 and (simulat\$7 or model\$6)	71
<input type="checkbox"/>	L5	L4 and (simulat\$7 or model\$6)	46
<input type="checkbox"/>	L4	fetzner	183
		<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L3	(5864273  6150912)!.[pn]	4
<input type="checkbox"/>	L2	L1 and (lehmann.in.)	3
<input type="checkbox"/>	L1	(havens.in.)	1297

END OF SEARCH HISTORY

## Hit List

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)  
[Generate OACS](#)

Search Results - Record(s) 1 through 17 of 17 returned.

☐ 1. Document ID: US 20040051530 A1

Using default format because multiple data bases are involved.

L79: Entry 1 of 17

File: PGPB

Mar 18, 2004

PGPUB-DOCUMENT-NUMBER: 20040051530  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040051530 A1

TITLE: MRI magnet vibration induced field instability simulator

PUBLICATION-DATE: March 18, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Havens, Timothy J.	Florence	SC	US	
Jiang, Longzhi	Florence	SC	US	
Lehmann, Gregory A.	Florence	SC	US	

US-CL-CURRENT: 324/318; 324/309, 324/315, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	WMC	Draw De
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☐ 2. Document ID: US 20040049609 A1

L79: Entry 2 of 17

File: PGPB

Mar 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040049609  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040049609 A1

TITLE: Mechanism for integrating programmable devices into software based frameworks for distributed computing

PUBLICATION-DATE: March 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Simonson, Peter	Greenville	NH	US	
Haji-Aghajani, Kazem	Amherst	NH	US	
Thiele, Matthew J.	Hampstead	NH	US	

Stroili, Frank D.	Hollis	NH	US
Natwick, Kevin P.	Hudson	NH	US
Boland, Robert P.	Wilmington	MA	US

US-CL-CURRENT: 710/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NMC	Drawings
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☐ 3. Document ID: US 20040041562 A1

L79: Entry 3 of 17

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040041562  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040041562 A1

TITLE: Method for magnetic resonance fluid characterization

PUBLICATION-DATE: March 4, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Speier, Peter	Erlangen		DE	

US-CL-CURRENT: 324/303

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NMC	Drawings
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☐ 4. Document ID: US 20040005273 A1

L79: Entry 4 of 17

File: PGPB

Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040005273  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040005273 A1

TITLE: Methods for in vivo evaluation of pulmonary physiology and/or function using NMR signals of polarized Xe

PUBLICATION-DATE: January 8, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Driehuys, Bastiaan	Durham	NC	US	
Hall, Margaret	Little Kingshill		GB	
Marelli, Claudio	Amersham		GB	
Mansson, Sven	Bjarred		SE	
Wolber, Jan	Malmo		SE	

US-CL-CURRENT: 424/9.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 5. Document ID: US 20030210043 A1

L79: Entry 5 of 17

File: PGPB

Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030210043  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030210043 A1

TITLE: Processing NMR data in the presence of ringing

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Freedman, Robert	Houston	TX	US	

US-CL-CURRENT: 324/303

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 6. Document ID: US 20030082773 A1

L79: Entry 6 of 17

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082773  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030082773 A1

TITLE: Crystal structure

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Blundell, Tom L.	Royston	CA	GB	
Abell, Christopher	Cambridge		GB	
Von Delft, Frank	San Diego		US	

US-CL-CURRENT: 435/193; 702/19

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 7. Document ID: US 20030074096 A1

L79: Entry 7 of 17

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030074096  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030074096 A1

TITLE: Solid freeform fabrication of structurally engineered multifunctional  
devices

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Das, Suman	Ann Arbor	MI	US	
Hollister, Scott J.	Ann Arbor	MI	US	
Krebsbach, Paul H.	Ann Arbor	MI	US	
Santosa, James K.	Wilmington	DE	US	

US-CL-CURRENT: 700/119

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw	De
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☐ 8. Document ID: US 20030050527 A1

L79: Entry 8 of 17

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030050527  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030050527 A1

TITLE: Apparatus and methods for delivery of transcranial magnetic stimulation

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fox, Peter	San Antonio	TX	US	
Lancaster, Jack	San Antonio	TX	US	
Dodd, Stephen	Austin	TX	US	

US-CL-CURRENT: 600/13

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw	De
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☐ 9. Document ID: US 20030032853 A1

L79: Entry 9 of 17

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030032853  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030032853 A1



TITLE: Optimized pulsatile-flow ventricular-assist device and total artificial heart

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Korakianitis, Theodosios	St. Louis	MO	US	
Grandia, Lonn	Brussels	IL	US	

US-CL-CURRENT: 600/16

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Des
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☐ 10. Document ID: US 6187032 B1

L79: Entry 10 of 17

File: USPT

Feb 13, 2001

US-PAT-NO: 6187032

DOCUMENT-IDENTIFIER: US 6187032 B1

TITLE: Measurement of intracardiac electrophysiological phenomena

DATE-ISSUED: February 13, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ohyu; Shigeharu	Otawara			JP
Watanabe; Izumi	Tochigi-ken			JP
Takada; Yoichi	Otawara			JP
Sakuma; Yoshihiro	Tochigi-ken			JP

US-CL-CURRENT: 600/409

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Des
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☐ 11. Document ID: US 5764723 A

L79: Entry 11 of 17

File: USPT

Jun 9, 1998

US-PAT-NO: 5764723

DOCUMENT-IDENTIFIER: US 5764723 A

TITLE: Apparatus and method to gate a source for radiation therapy

DATE-ISSUED: June 9, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Weinberger; Judah Z.	Teaneck	NJ		

Amols; Howard I.                      New York              NY  
Schiff; Peter B.                      Larchmont              NY

US-CL-CURRENT: 378/65; 378/95

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw
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☐ 12. Document ID: US 5615677 A

L79: Entry 12 of 17

File: USPT

Apr 1, 1997

US-PAT-NO: 5615677

DOCUMENT-IDENTIFIER: US 5615677 A

**\*\* See image for Certificate of Correction \*\***

TITLE: MRI tracking of cyclical motion by fourier integration of velocity

DATE-ISSUED: April 1, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pelc; Norbert J.	Los Altos	CA		
Zhu; Yudong	Stanford	CA		

US-CL-CURRENT: 600/410; 324/306, 324/309, 356/27, 356/28, 356/28.5, 600/419

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw
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☐ 13. Document ID: US 5572125 A

L79: Entry 13 of 17

File: USPT

Nov 5, 1996

US-PAT-NO: 5572125

DOCUMENT-IDENTIFIER: US 5572125 A

TITLE: Correction and automated analysis of spectral and imaging data

DATE-ISSUED: November 5, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dunkel; Reinhard	Salt Lake City	UT	84102	

US-CL-CURRENT: 324/307; 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw
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☐ 14. Document ID: US 5519320 A

L79: Entry 14 of 17

File: USPT

May 21, 1996

US-PAT-NO: 5519320

DOCUMENT-IDENTIFIER: US 5519320 A

TITLE: Nuclear magnetic resonance imaging with high speed and interactive pulse sequence control

DATE-ISSUED: May 21, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kanayama; Shoichi	Saitama			JP
Kassai; Yoshimori	Tokyo			JP

US-CL-CURRENT: 324/309; 324/312

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw	De
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☐ 15. Document ID: US 5309102 A

L79: Entry 15 of 17

File: USPT

May 3, 1994

US-PAT-NO: 5309102

DOCUMENT-IDENTIFIER: US 5309102 A

TITLE: Frequency calibration for MRI scanner

DATE-ISSUED: May 3, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Deckard; Todd W.	Milwaukee	WI		

US-CL-CURRENT: 324/314; 324/313

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw	De
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☐ 16. Document ID: US 5151856 A

L79: Entry 16 of 17

File: USPT

Sep 29, 1992

US-PAT-NO: 5151856

DOCUMENT-IDENTIFIER: US 5151856 A

TITLE: Method of displaying coronary function

DATE-ISSUED: September 29, 1992

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Halmann; Menachem	Haifa			IL
Azhari; Haim	Haifa			IL
Beyar; Rafael	Haifa			IL
Sideman; Samuel	Haifa			IL
Dinnar; Uri	Haifa			IL

US-CL-CURRENT: 600/508; 600/410

Full	Title	Claim	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 17. Document ID: US 4970457 A

L79: Entry 17 of 17

File: USPT

Nov 13, 1990

US-PAT-NO: 4970457

DOCUMENT-IDENTIFIER: US 4970457 A

TITLE: MRI compensated for spurious rapid variations in static magnetic field during a single MRI sequence

DATE-ISSUED: November 13, 1990

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaufman; Leon	San Francisco	CA		
Crooks; Lawrence E.	Richmond	CA		
Hale; James D.	Berkeley			

## Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 1 through 9 of 9 returned.

☐ 1. Document ID: US 6711511 B2

Using default format because multiple data bases are involved.

L80: Entry 1 of 9

File: USPT

Mar 23, 2004

US-PAT-NO: 6711511

DOCUMENT-IDENTIFIER: US 6711511 B2

TITLE: Electromagnetic wave analyzing apparatus and computer readable storage medium

DATE-ISSUED: March 23, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nagase; Kenji	Kawasaki			JP
Ohtsu; Shinichi	Kawasaki			JP

US-CL-CURRENT: 702/65; 324/750

Full	Title	Edison	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw. Doc
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☐ 2. Document ID: US 6690961 B1

L80: Entry 2 of 9

File: USPT

Feb 10, 2004

US-PAT-NO: 6690961

DOCUMENT-IDENTIFIER: US 6690961 B1

TITLE: Apparatus and method for transition between fluoro-mode and diagnostic mode magnetic resonance imaging

DATE-ISSUED: February 10, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaufman; Leon	San Francisco	CA		
Hawryszko; Christine	Redwood City	CA		

US-CL-CURRENT: 600/410; 324/307, 324/309, 324/318

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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☐ 3. Document ID: US 6636038 B1

L80: Entry 3 of 9

File: USPT

Oct 21, 2003

US-PAT-NO: 6636038

DOCUMENT-IDENTIFIER: US 6636038 B1

TITLE: Method and apparatus for controlling a pulse sequence in a magnetic resonance tomography system

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Heid; Oliver	Gunzenhausen			DE

US-CL-CURRENT: 324/314; 324/307, 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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☐ 4. Document ID: US 6566877 B1

L80: Entry 4 of 9

File: USPT

May 20, 2003

US-PAT-NO: 6566877

DOCUMENT-IDENTIFIER: US 6566877 B1

TITLE: Band-limited gradient waveforms

DATE-ISSUED: May 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anand; Christopher K.	Chesterland	OH		
Thompson; Michael R.	Cleveland Heights	OH		

US-CL-CURRENT: 324/314; 324/307, 324/309, 324/320

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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☐ 5. Document ID: US 6549009 B1

L80: Entry 5 of 9

File: USPT

Apr 15, 2003

US-PAT-NO: 6549009

DOCUMENT-IDENTIFIER: US 6549009 B1

TITLE: Diagnostic simulator for MRI

DATE-ISSUED: April 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hertz; David	Dix Hills	NY		
Knepper; Michael B.	Lindenhurst	NY		

US-CL-CURRENT: 324/309; 324/307, 324/322

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 6. Document ID: US 6025717 A

L80: Entry 6 of 9

File: USPT

Feb 15, 2000

US-PAT-NO: 6025717

DOCUMENT-IDENTIFIER: US 6025717 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Diagnostic simulator for MRI

DATE-ISSUED: February 15, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hertz; David	Dix Hills	NY		
Knepper; Michael B.	Lindenhurst	NY		

US-CL-CURRENT: 324/310; 324/307, 324/309

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 7. Document ID: US 5898305 A

L80: Entry 7 of 9

File: USPT

Apr 27, 1999

US-PAT-NO: 5898305

DOCUMENT-IDENTIFIER: US 5898305 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Magnetic resonance imaging apparatus having a fluoroscopy mode

DATE-ISSUED: April 27, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kokubun; Katsutoshi	Utsunomiya			JP
Suzuki; Takeshiro	Otawara			JP

Yui; Masaaki

Tochigi-ken

JP

US-CL-CURRENT: 324/318; 324/307

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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☐ 8. Document ID: US 5519320 A

L80: Entry 8 of 9

File: USPT

May 21, 1996

US-PAT-NO: 5519320DOCUMENT-IDENTIFIER: US 5519320 A

TITLE: Nuclear magnetic resonance imaging with high speed and interactive pulse sequence control

DATE-ISSUED: May 21, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kanayama; Shoichi	Saitama			JP
Kassai; Yoshimori	Tokyo			JP

US-CL-CURRENT: 324/309; 324/312

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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☐ 9. Document ID: JP 3396490 B2, EP 567794 A2, EP 567794 A3, US 5519320 A

L80: Entry 9 of 9

File: DWPI

Apr 14, 2003

DERWENT-ACC-NO: 1993-346257

DERWENT-WEEK: 200328

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TITLE: Pulse sequence control in NMR imaging with high speed control - controls automatic generation of desired pulse sequence to be used interactively from base pulse sequence form and parameter block storing imaging parameters affected by specified conditions

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Dc
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Term	Documents
"5519320"	9
5519320S	0



"5519320".PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	9
(5519320).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	9

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